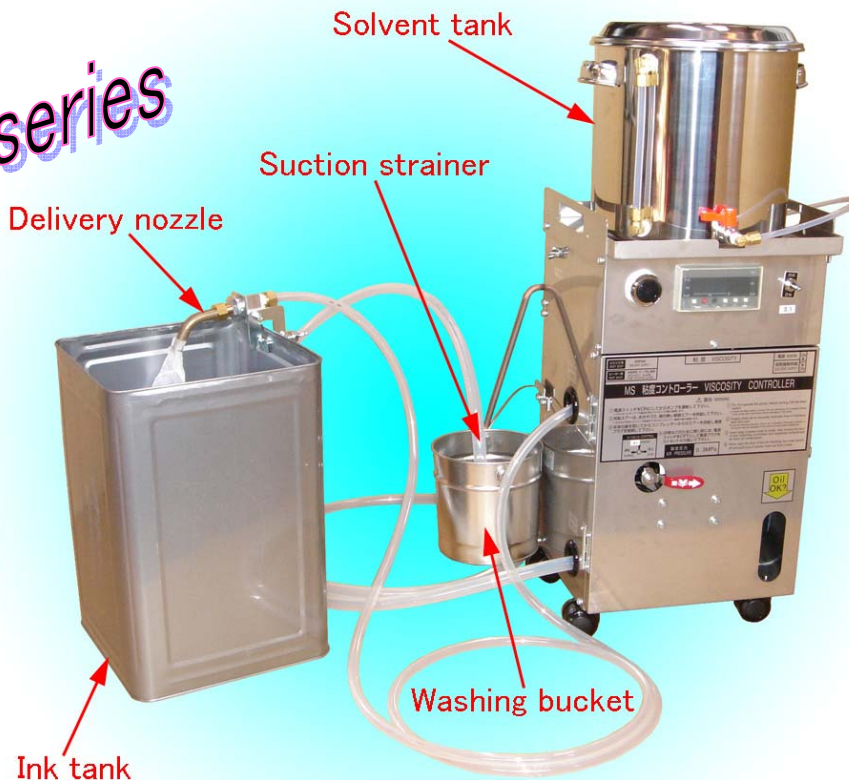


HIBRID Automatic Washing

Viscosity Controller

VG-W series



【VG-15-S11-W】

<Ink tank is not included>

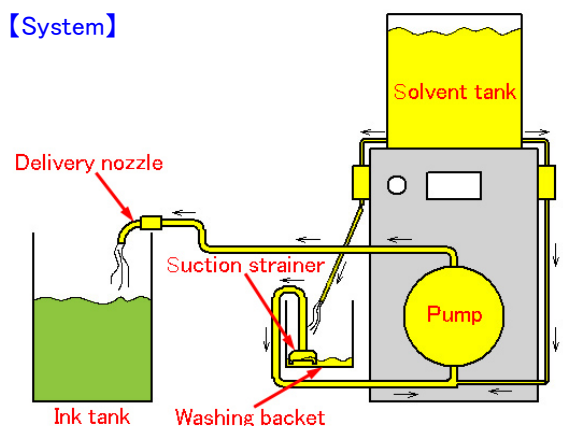
★Solvent and Bubbles hybrid auto washing Viscosity Controller

- ① Powerful Washing with bubbles (Pump, Check valve, Suction strainer, Hose)
- ② Automatic 1 minutes quick washing (Easy and Quick)
- ③ Only 600ml washing solvent is necessary ... (Save washing solvent)
- ④ Washing bucket is included (Just put the strainer in the bucket and turn on the washing switch)

【How to wash】

- ① Take out the suction strainer from the ink-tank and turn the control switch to WASH to get rid of the ink from the pump.
- ② Put the suction strainer into the washing bucket.
- ③ Keep the delivery nozzle attaching to the ink-tank
- ④ Turn the main switch ON (Turn it down)
- ⑤ Automatically it supplies solvent to wash the pump and hose, and then it stops after washing for a minute.
- ⑥ Take out the suction strainer from the washing bucket, and turn main switch ON to get rid of the washing solvent from the pump.

【System】

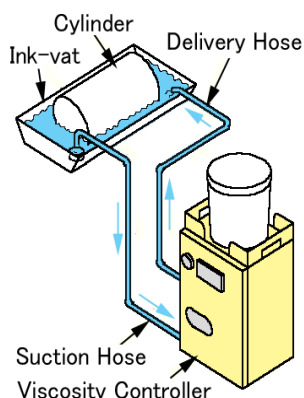


【Other Features】

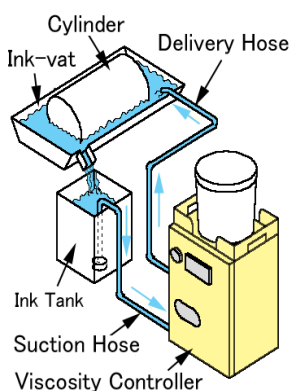
- ① **Stainless steel box** Easy care
- ② **Sealed electric room** Safe maintenance
- ③ **Unique top board** No solvent invasion
- ④ **Exhaust cleaner** Clean exhaust air and less noise
- ⑤ **Digital pressure switch** More accurate and less noise
- ⑥ **Interlock system** Pump works only while main switch is ON
- ⑦ **Compact box** Approximately 15% less volume compared with GP-15
- ⑧ **Detachable backboard** Easy maintenance
- ⑨ **Demountable pump** Easy maintenance

【Examples installation】

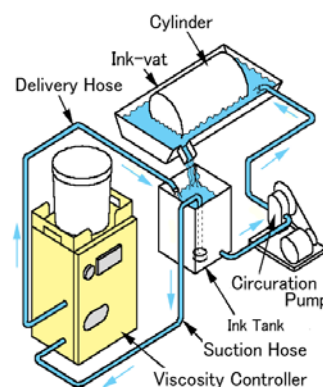
(1) Direct circulation



(2) Circulation through ink-tank



3) Circulation through ink-tank



【Spec】

| Model No. | VG-10-P10-W | VG-15-P10-W |
|-------------------------|------------------------------------|---------------------------------|
| Appearance | Stainless steel box | |
| Dimension | W260mm × L230mm × H670mm | W260mm × L230mm × H720mm |
| Net weight | 15kg | 16kg |
| Control range | 13~30 sec (Rigosha Zahn Cup No.3) | 30~100 cps |
| Solvent tank | 10 liters made of PE | 10 liters made of PE |
| Suction hose | O/D 12mm × I/D 8mm × L2, 500mm | O/D 16mm × I/D 11mm × L2, 500mm |
| Delivery hose | O/D 10mm × I/D 6.5mm × L2, 500mm | O/D 12mm × I/D 8mm × L2, 500mm |
| Circulation volume | 4. 4~1.7 liters/min | 9. 1~3.5 liters/min |
| Air consumption | 40 liters/min | 90 liters/min |
| Working voltage | AC100V / 40W (Option AC200-240V) | |
| Max. volume of Ink tank | 10~20 liters | 21~50 liters |

【Notice】 The liquid circulating quantity and air consumption stand for the maximum quantities while Viscosity controller is operating.
Supply the compressed air more than 1.5 times as quantity as air consumption.

MEISEI CORPORATION

762-8, Ima Aza Tatsuno, Kani City, Gifu Pref.,
Japan 509-0246

Phone: +81-574-65-1666 Fax: +81-574-65-1667

E-Mail: info@meiseivc.co.jp

http://www.meiseivc.co.jp/